

IN THE CLAIMS

Please amend the claims as follows:

1. (Currently Amended) An information processing apparatus having embedded therein ~~a separate information recording medium~~ a non-contact type IC, the information processing apparatus comprising:

communicating means for communicating data with said ~~information recording medium~~ non-contact type IC via data lines, said ~~information recording medium~~ non-contact type IC including a memory, a memory control unit, and an antenna that are independent of ~~said communication means~~ of the information processing apparatus;

detecting means for detecting any access to said ~~information recording medium~~ non-contact type IC;

determining means for determining whether a result of detection by said detecting means indicates internal access by said communicating means of the information processing apparatus or external access from an external apparatus external to the information processing apparatus; and

access controlling means for controlling the external access from said external apparatus when said determining means determines that the result of detection by said detecting means indicates the external access from said external apparatus.

2. (Currently Amended) The information processing apparatus as claimed in claim 1, further comprising recording means for recording history information of the internal or external access when said detecting means detects the internal or external access to said ~~information recording medium~~ non-contact type IC.

3. (Previously Presented) The information processing apparatus as claimed in claim 2,

wherein said access controlling means refers to said history information recorded in said recording means and, when said history information corresponding to said external apparatus is retrieved, controls the external access from said external apparatus based on said history information.

4. (Previously Presented) The information processing apparatus as claimed in claim 2,

wherein said access controlling means refers to said history information recorded in said recording means and, when said history information corresponding to said external apparatus is not retrieved, displays a selection screen for allowing selection of permission or denial of the external access; and

said recording means records said history information on a basis of an operation of said selection screen by a user.

5. (Previously Presented) The information processing apparatus as claimed in claim 1, further comprising:

informing means for, when said determining means determines that the result of detection by said detecting means indicates the external access from said external apparatus, notifying a user of the external access.

6. (Previously Presented) The information processing apparatus as claimed in claim 5,

wherein said informing means notifies the user of the external access by a warning display, sound, light, or vibration.

7. (Original) The information processing apparatus as claimed in claim 5,
wherein said informing means changes an informing method according to an access source.

8. (Cancelled)

9. (Currently Amended) An information processing method ~~[[of]] performed by an~~ information processing apparatus having embedded therein ~~a separate information recording medium~~ a non-contact type IC, said information processing method comprising:

a communicating step for communicating data with said ~~information recording medium~~ non-contact type IC using data lines, said ~~information recording medium~~ non-contact type IC including a memory, a memory control unit, and an antenna that are independent of the information processing apparatus;

a detecting step for detecting any access to said ~~information recording medium~~ non-contact type IC;

a determining step for determining whether a result of detection by processing of said detecting step indicates internal access by processing of said communicating step or external access from an external apparatus external to the information processing apparatus; and

an access controlling step for controlling the external access from said external apparatus when processing of said determining step determines that the result of detection by

the processing of said detecting step indicates the external access from said external apparatus.

10. (Currently Amended) A recording medium on which a computer readable program for making a computer perform information processing of an information processing apparatus having embedded therein ~~a separate information recording medium~~ a non-contact type IC is recorded, said program comprising:

a communicating step for communicating data with said ~~information recording medium~~ non-contact type IC using data lines, said ~~information recording medium~~ non-contact type IC including a memory, a memory control unit, and an antenna that are independent of the information processing apparatus;

a detecting step for detecting any access to said ~~information recording medium~~ non-contact type IC;

a determining step for determining whether a result of detection by processing of said detecting step indicates internal access by processing of said communicating step or external access from an external apparatus external to the information processing apparatus; and

an access controlling step for controlling the external access from said external apparatus when processing of said determining step determines that the result of detection by the processing of said detecting step indicates the external access from said external apparatus.

11. (Cancelled)

12. (Currently Amended) An information processing apparatus having embedded therein ~~a separate information recording medium~~ a non-contact type IC, comprising:

communicating means for communicating data with said ~~information recording medium~~ non-contact type IC using data lines, said ~~information recording medium~~ non-contact type IC including a memory, a memory control unit, and an antenna that are independent of ~~said communication means of~~ the information processing apparatus;

detecting means for detecting any access to said ~~information recording medium~~ non-contact type IC;

determining means for determining whether a result of detection by said detecting means indicates internal access by said communicating means of the information processing apparatus or external access from an external apparatus external to the information processing apparatus; and

informing means for, when said determining means determines that the result of detection by said detecting means indicates the external access from said external apparatus, notifying a user of the external access.

13. (Previously Presented) The information processing apparatus as claimed in claim 9,

wherein said informing means notifies the user of the external access by a warning display, sound, light, or vibration.

14. (Original) The information processing apparatus as claimed in claim 9, wherein said informing means changes an informing method according to an access source.

15. (Currently Amended) The information processing apparatus as claimed in claim 9, further comprising recording means for recording history information on the internal or

external access when said detecting means detects the internal or external access to said ~~information recording medium~~ non-contact type IC.

16. (Cancelled)

17. (Currently Amended) An information processing method ~~[[of]] performed by an~~ information processing apparatus having embedded therein ~~a separate information recording medium~~ a non-contact type IC, comprising:

a communicating step for communicating data with said ~~information recording medium~~ non-contact type IC using data lines, said ~~information recording medium~~ non-contact type IC including a memory, a memory control unit, and an antenna that are independent of the information processing apparatus;

a detecting step for detecting any access to said ~~information recording medium~~ non-contact type IC;

a determining step for determining whether a result of detection by processing of said detecting step indicates internal access by processing of said communicating step or external access from an external apparatus external to the information processing apparatus; and

an informing step for, when processing of said determining step determines that the result of detection by the processing of said detecting step indicates the external access from said external apparatus, notifying a user of the external access.

18. (Currently Amended) A recording medium on which is recorded a computer readable program for making a computer perform information processing of an information processing apparatus having embedded therein ~~a separate information recording medium~~ a non-contact type IC is recorded, comprising:

a communicating step for communicating data with said ~~information recording medium~~ non-contact type IC using data lines, said ~~information recording medium~~ non-contact type IC including a memory, a memory control unit, and an antenna that are independent of the information processing apparatus;

a detecting step for detecting any access to said ~~information recording medium~~ non-contact type IC;

a determining step for determining whether a result of detection by processing of said detecting step indicates internal access by processing of said communicating step or external access from an external apparatus external to the information processing apparatus; and

an informing step for, when processing of said determining step determines that the result of detection by the processing of said detecting step indicates the external access from said external apparatus, notifying a user of the external access.

19. (Cancelled)